

United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

36257

7590

06/24/2005

PARSONS HSUE & DE RUNTZ LLP 655 MONTGOMERY STREET SUITE 1800 SAN FRANCISCO, CA 94111

 EXAMINER	
PORTKA, GARY J	

ART UNIT

PAPER NUMBER

2188

DATE MAILED: 06/24/2005

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/728 229	12/03/2003	Carlos Gonzalez	SNDK 234US1	7481

TITLE OF INVENTION: TECHNIQUES FOR OPERATING NON-VOLATILE MEMORY SYSTEMS WITH DATA SECTORS HAVING DIFFERENT SIZES THAN THE SIZES OF THE PAGES AND/OR BLOCKS OF THE MEMORY

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO ·	\$1400	\$300	\$1700	09/26/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(703) 746-4000		
INSTRUCTIONS: This for appropriate. All further co-indicated unless corrected maintenance fee notification	below or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a	IE FEE and PUBLI ders and notification) specifying a new of	CATION FEE (if req of maintenance fees orrespondence addres	uired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sep	should be completed where correspondence address as arate "FEE ADDRESS" for
	CE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	f mailing can only be used f	or domestic mailings of the
				Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must		
					ite of mailing or transmission.	
655 MONTGOME SUITE 1800		P		I hereby certify that States Postal Service addressed to the Ma transmitted to the US	ertificate of Mailing or Tran this Fee(s) Transmittal is bein with sufficient postage for fin ail Stop ISSUE FEE address PTO (703) 746-4000, on the	smission g deposited with the United rst class mail in an envelope s above, or being facsimile date indicated below.
SAN FRANCISCO	U, CA 94111					(Depositor's name)
						(Signature)
						(Date)
A DRI ICATIONI NO	FILING DATE		FIRST NAMED INVE	UTOP.	ATTORNEY DOCKET NO.	CONFIRMATION NO.
APPLICATION NO.						
10/728,229	12/03/2003		Carlos Gonzale		SNDK.234US1 DATA SECTORS HAVING 1	7481
	ES AND/OR BLOCKS OF T			OTOLDAID WITH E		
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400)	\$300	\$1700	09/26/2005
EXA	MINER	ART UN	IT C	LASS-SUBCLASS		
PORTKA	A, GARY J	2188	· · ·	711-103000	_	
 Change of correspondence address or indication of "Fee Address" (3' CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required. 			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
	D RESIDENCE DATA TO B	E PRINTED ON T			<u>.</u>	
PLEASE NOTE: Unles		elow, no assignee	data will appear on	the patent. If an assis	gnee is identified below, the	document has been filed for
(A) NAME OF ASSIGN	NEE	(B	3) RESIDENCE: (CI	TY and STATE OR CO	OUNTRY)	
Please check the appropriat	e assignee category or catego	ries (will not be pr	inted on the patent) :	☐ Individual ☐	Corporation or other private g	roup entity Government
4a. The following fee(s) are	e enclosed:	41	o. Payment of Fee(s):			
Issue Fee	11		_	mount of the fee(s) is on the card. Form PTO-20.		
					oharge the required fee(s), or	credit any overnavment to
Advance Order - # 0	of Copies		Deposit Account N	imber	(enclose an extra	copy of this form).
	s (from status indicated above SMALL ENTITY status. See	•	☐ b. Applicant is r	o longer claiming SM.	ALL ENTITY status. See 37 (CFR 1.27(g)(2).
The Director of the USPTC NOTE: The Issue Fee and I interest as shown by the rec	o is requested to apply the Issu Publication Fee (if required) veords of the United States Pate	ue Fee and Publica will not be accepted ent and Trademark	tion Fee (if any) or to d from anyone other Office.	re-apply any previou than the applicant; a re	sly paid issue fee to the applic gistered attorney or agent; or	ation identified above. the assignee or other party in
Authorized Signature				Date		
Typed or printed name				Registratio	on No.	
This collection of informati an application. Confidentia submitting the completed a	ion is required by 37 CFR 1.3 lity is governed by 35 U.S.C application form to the USPT	11. The information 122 and 37 CFR O. Time will vary	on is required to obta 1.14. This collection depending upon the	n or retain a benefit by is estimated to take 1 individual case. Any	y the public which is to file (ar 2 minutes to complete, includi comments on the amount of t	nd by the USPTO to process) ing gathering, preparing, and ime you require to complete

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	Г	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/728,229	728,229 12/03/2003		Carlos Gonzalez	SNDK.234US1	7481	
36257	7590	06/24/2005	·	EXAMINER		
PARSONS HSUE & DE RUNTZ LLP			PORTKA	PORTKA, GARY J		
655 MONTGO SUITE 1800	MERY ST	REET		ART UNIT	PAPER NUMBER	
	SAN FRANCISCO, CA 94111			2188		
			DATE MAILED: 06/24/200	5		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.